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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/686,944
Filing Date	October 15, 2003
First Named Inventor	Peter G. Schultz
Group Art Unit	1632
Examiner Name	Unassigned
Attorney Docket Number	54A-000610US
Date Submitted	March 31, 2004

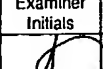




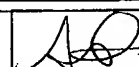
U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	02	WO	2002/085923		The Scripps Research Institute	10-31-2002		
	03	WO	2002/086075		The Scripps Research Institute	10-31-2002		
	04	WO	2003/031464	A2	Neose Technologies, Inc.	04-17-2003		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS


Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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	06	Arslan, T., et al., (1997) <i>Structurally Modified Firefly Luciferase. Effects of Amino Acid Substitution at Position 286</i> , <u>J. Am. Chem. Soc.</u> 119:10877	
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Examiner Signature			Date Considered
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AS	10	Brick, P., et al. (1989) <i>Structure of Tyrosyl-tRNA Synthetase Refined at 2-3 Å Resolution: Interaction of the Enzyme with the Tyrosyl Adenylate Intermediate</i> , <u>J. Mol. Biol.</u> 208:83-98
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AS	12	Chin, J. W. et al., (2002) <i>Addition of p-Azido-L-phenylalanine to the Genetic Code of Escherichia coli</i> , <u>J. Am. Chem. Soc.</u> 124:9026
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


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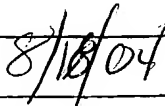
AD	26	Magliery, T.J. et al. (2001) <i>Expanding the Genetic Code: Selection of Efficient Suppressors of Four-base Codons and Identification of "Shifty" Four-base Codons with a Library Approach in Escherichia coli</i> , <u>J. Mol. Biol.</u> 307: 755-769	
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	42	Witte, K., et al., (1998) <i>Solution and Solid-Phase Synthesis of N=Protected Glycopeptide Esters of the Benzyl Type as Substrates for Subtilisin-Catalyzed Glycopeptide Couplings</i> , <u>J. Am. Chem. Soc.</u> 120:1979-1989	
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